

receive a request to measure time, the request comprising at least one of a [non-packet] first control channel identity, the first control channel being a channel from which GPS assistance data is available, a first flag indicating that one or more other [non-packet] first control channels are to be measured, a [packet] second control channel identity, the second control channel being a channel from which GPS assistance data is unavailable, and a second flag indicating that at least one other [packet] second control channel is to be measured,

read, when the request comprises a [non-packet] first control channel identity, time information on the identified [non-packet] first control channel,

switch to each of the one or more other [non-packet] first control channels when the request comprises the first flag,

read, after switching to a respective [non-packet] other first control channel, time information on the [non-packet] other first control channel,

switch to the identified [packet] second control channel when the request comprises a [packet] second control channel identity,

read, after switching to the identified [packet] second control channel, time information on the identified [packet] second control channel,

switch to each of the at least one other [packet] second control channel when the request comprises the second flag,

read, after switching to a respective [packet] other second control channel, time information on the [packet] other second control channel, and

determine a relationship between the GPS time and the time information read from the identified [non-packet] first control channel, the one or more other [non-packet] first control channels, the identified [packet] second channel, and the at least one other [packet] second control channel.

88. (Amended) The device of claim 87 wherein the request comprises a third flag indicating that a GPS time is to be determined,

wherein the processor determines a new GPS time in response to the request comprising the third flag, and

wherein, when determining a relationship between the GPS time and the time information read from the identified [non-packet] first control channel, the one or more other [non-packet] first control channels, the identified [packet] second control channel, and the at least one other [packet] second control channel, the processor determines a relationship between the new GPS time and the time information read from the identified [non-packet] first control channel, the one or more other [non-packet] first control channels, the identified [packet] second control channel, and the at least one other [packet] second control channel.

89. (Amended) A method for measuring time in a wireless communication network, comprising:

receiving a request to measure time, the request comprising one or more of a [non-packet] first control channel identity, the first control channel being a channel

from which Global Positioning System (GPS) assistance data is available, a first flag indicating that one or more [non-packet] other first control channels are to be measured, a [packet] second control channel identity, the second control channel being a channel from which GPS assistance data is unavailable, and a second flag indicating that at least one [packet] other second control channel is to be measured;

reading, when the request comprises a [non-packet] first control channel identity, time information on the identified first [non-packet] control channel;

switching to each of the one or more [non-packet] other first control channels when the request comprises the first flag;

reading, after switching to a respective [non-packet] other first control channel, time information on the respective [non-packet] other first control channel;

switching to the identified [packet] second control channel when the request comprises a [packet] second control channel identity;

reading, after switching to the identified [packet] second control channel, time information on the identified [packet] second control channel;

switching to each of the at least one [packet] other second control channel when the request comprises the second flag;

reading, after switching to a respective [packet] other second control channel, time information on the [packet] other second control channel;

determining a relationship between the time read on each of the identified [non-packet] first control channel, the one or more [non-packet] other first control

channels, the identified [packet] second control channel, and the at least one [packet]
other second control channel and a Global Positioning System (GPS) time; and
transmitting the relationships.

91. (Amended) The method of claim 90 wherein the determining a
relationship between the time read on each of the identified [non-packet] first control
channel, the one or more [non-packet] other first control channels, the identified [packet]
second control channel, and the at least one [packet] other second control channel and a
GPS time comprises:

determining a relationship between the time read on each of the identified
[non-packet] first control channel, the one or more [non-packet] other first control
channels, the identified [packet] second control channel, and the at least one [packet]
other second control channel and the new GPS time.

92. (Amended) A computer-readable medium containing instructions for
controlling at least one processor to perform a method for determining a relationship
between time associated with control channels in a wireless communication network and
a Global Positioning System (GPS) time, the method comprising:

receiving a request to determine time, the request identifying at least one
[packet] first control channel from which GPS assistance data is unavailable and at least
one [non-packet] second control channel from which GPS assistance data is available;
tuning to the identified at least one [packet] first control channel;

reading time information associated with the identified at least one
[packet] first control channel;
tuning to the identified at least one [non-packet] second control channel;
reading time information associated with the identified at least one [non-
packet] second control channel; and
determining relationships between the GPS time and time information
associated with the identified at least one [packet] first control channel and the identified
at least one [non-packet] second control channel.
